

08/30/01



J0904 U.S. PTO

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PTO/SB/05 (08-00)

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	YAMAP0777US
First Inventor	Cairns et al.
Title	DRIVING ARRANGEMENTS FOR ...
Express Mail Label No.	EF232849068US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 45]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 19]
5. Oath or Declaration [Total Pages 4]
  - a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
  - b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Other: Certificate of Mailing

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label ☐ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Neil A. DuChes				
Address	Renner, Otto, Boisselle, & Sklar, L.L.P. 1621 Euclid Avenue, 19th Floor				
City	Cleveland	State	OH	Zip Code	44115
Country	USA	Telephone	(216)621-1113	Fax	(216)621-6165

Name (Print/Type)	Neil A. DuChes	Registration No. (Attorney/Agent)	26,725
Signature			Date 08/30/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

NAME	ADDRESS	CITY	STATE	ZIP
Mr. J. H. Smith	123 Main St.	Springfield	MA	01103
Mr. R. L. Jones	456 Oak Ave.	Portland	ME	04101
Mr. T. K. Brown	789 Elm St.	Boston	MA	02108
Mr. S. P. White	101 Pine St.	Providence	RI	02903
Mr. D. M. Green	202 Cedar St.	Worcester	MA	01601
Mr. C. N. Black	303 Birch St.	Lowell	MA	01850
Mr. E. O. Gray	404 Spruce St.	Andover	MA	01810
Mr. F. G. Hall	505 Ash St.	Haverhill	MA	01830
Mr. H. I. King	606 Hickory St.	Amherst	MA	01002
Mr. J. L. Lee	707 Walnut St.	Belmont	MA	02458
Mr. K. M. Scott	808 Chestnut St.	Cambridge	MA	02142
Mr. L. N. Walker	909 Poplar St.	Brookline	MA	02146
Mr. M. O. Young	1010 Magnolia St.	Newton	MA	02459
Mr. P. Q. Adams	1111 Elm St.	Quincy	MA	02269
Mr. R. S. Baker	1212 Oak St.	Roslindale	MA	02126
Mr. T. U. Carter	1313 Pine St.	South Boston	MA	02127
Mr. V. W. Evans	1414 Cedar St.	Mattapan	MA	02126
Mr. X. Y. Foster	1515 Birch St.	Dorchester	MA	02122
Mr. Z. A. Gibson	1616 Spruce St.	Roxbury	MA	02119
Mr. B. C. Hall	1717 Ash St.	East Boston	MA	02128
Mr. D. E. King	1818 Hickory St.	Chelsea	MA	02155
Mr. F. G. Lee	1919 Walnut St.	Mattapa	MA	02126
Mr. H. I. Scott	2020 Chestnut St.	Hyde Park	MA	02130
Mr. J. L. Walker	2121 Poplar St.	West Roxbury	MA	02132
Mr. K. M. Young	2222 Magnolia St.	Weymouth	MA	02158
Mr. L. N. Adams	2323 Elm St.	Weymouth Heights	MA	02158
Mr. M. O. Baker	2424 Oak St.	Weymouth	MA	02158
Mr. P. Q. Carter	2525 Pine St.	Weymouth	MA	02158
Mr. R. S. Evans	2626 Cedar St.	Weymouth	MA	02158
Mr. T. U. Foster	2727 Birch St.	Weymouth	MA	02158
Mr. V. W. Gibson	2828 Spruce St.	Weymouth	MA	02158
Mr. X. Y. Hall	2929 Ash St.	Weymouth	MA	02158
Mr. Z. A. King	3030 Hickory St.	Weymouth	MA	02158
Mr. B. C. Lee	3131 Walnut St.	Weymouth	MA	02158
Mr. D. E. Scott	3232 Chestnut St.	Weymouth	MA	02158
Mr. F. G. Walker	3333 Poplar St.	Weymouth	MA	02158
Mr. H. I. Young	3434 Magnolia St.	Weymouth	MA	02158
Mr. J. L. Adams	3535 Elm St.	Weymouth	MA	02158
Mr. K. M. Baker	3636 Oak St.	Weymouth	MA	02158
Mr. L. N. Carter	3737 Pine St.	Weymouth	MA	02158
Mr. M. O. Evans	3838 Cedar St.	Weymouth	MA	02158
Mr. P. Q. Foster	3939 Birch St.	Weymouth	MA	02158
Mr. R. S. Gibson	4040 Spruce St.	Weymouth	MA	02158
Mr. T. U. Hall	4141 Ash St.	Weymouth	MA	02158
Mr. V. W. King	4242 Hickory St.	Weymouth	MA	02158
Mr. X. Y. Lee	4343 Walnut St.	Weymouth	MA	02158
Mr. Z. A. Scott	4444 Chestnut St.	Weymouth	MA	02158
Mr. B. C. Walker	4545 Poplar St.	Weymouth	MA	02158
Mr. D. E. Young	4646 Magnolia St.	Weymouth	MA	02158
Mr. F. G. Adams	4747 Elm St.	Weymouth	MA	02158
Mr. H. I. Baker	4848 Oak St.	Weymouth	MA	02158
Mr. J. L. Carter	4949 Pine St.	Weymouth	MA	02158
Mr. K. M. Evans	5050 Cedar St.	Weymouth	MA	02158
Mr. L. N. Foster	5151 Birch St.	Weymouth	MA	02158
Mr. M. O. Gibson	5252 Spruce St.	Weymouth	MA	02158
Mr. P. Q. Hall	5353 Ash St.	Weymouth	MA	02158
Mr. R. S. King	5454 Hickory St.	Weymouth	MA	02158
Mr. T. U. Lee	5555 Walnut St.	Weymouth	MA	02158
Mr. V. W. Scott	5656 Chestnut St.	Weymouth	MA	02158
Mr. X. Y. Walker	5757 Poplar St.	Weymouth	MA	02158
Mr. Z. A. Young	5858 Magnolia St.	Weymouth	MA	02158
Mr. B. C. Adams	5959 Elm St.	Weymouth	MA	02158
Mr. D. E. Baker	6060 Oak St.	Weymouth	MA	02158
Mr. F. G. Carter	6161 Pine St.	Weymouth	MA	02158
Mr. H. I. Evans	6262 Cedar St.	Weymouth	MA	02158
Mr. J. L. Foster	6363 Birch St.	Weymouth	MA	02158
Mr. K. M. Gibson	6464 Spruce St.	Weymouth	MA	02158
Mr. L. N. Hall	6565 Ash St.	Weymouth	MA	02158
Mr. M. O. King	6666 Hickory St.	Wey		

Janet Farr

Janet Lane  
(Signature of Person Mailing Paper)

(Signature of Person Mailing Paper)

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 1,110.00

## Complete if Known

Application Number EF232849068US  
Filing Date August 30, 2001  
First Named Inventor Cairns et al.  
Examiner Name  
Group Art Unit  
Attorney Docket No. YAMAP0777US

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 18-0988  
Deposit Account Name Renner, Otto, Boisselle, & Sklar

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$ ) 710.00

### 2. EXTRA CLAIM FEES

Total Claims 40 -20\*\* = 20 x 18.00 = 360.00  
Independent Claims 2 -3\*\* = 0 x 80.00 = 0  
Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 360.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 40.00

## SUBMITTED BY

Name (Print/Type) Neil A. DuChene  
Signature

Registration No. 26,725  
(Attorney/Agent)

## Complete (if applicable)

Telephone (216)621-1113  
Date August 30, 2001

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